| Electronic Acknowledgement Receipt | | | | |
|--------------------------------------|---|--|--|--|
| EFS ID: | 4939385 | | | |
| Application Number: | 09840939 | | | |
| International Application Number: | | | | |
| Confirmation Number: | 5606 | | | |
| Title of Invention: | Apparatus and method for processing signals | | | |
| First Named Inventor/Applicant Name: | Mototsugu Abe | | | |
| Customer Number: | 26263 | | | |
| Filer: | David Richard Metzger/Jennifer Rice | | | |
| Filer Authorized By: | David Richard Metzger | | | |
| Attorney Docket Number: | 09792909-4998 | | | |
| Receipt Date: | 10-MAR-2009 | | | |
| Filing Date: | 24-APR-2001 | | | |
| Time Stamp: | 16:15:50 | | | |
| Application Type: | Utility under 35 USC 111(a) | | | |
| Payment information: | | | | |

| yes |
|-------------|
| Credit Card |
| \$180 |
| 1632 |
| |
| |
| |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|--------------------|----------------------|-----------|-------------------------------------|---------------------|---------------------|
|--------------------|----------------------|-----------|-------------------------------------|---------------------|---------------------|

| Information Disclosure Statement (IDS) | US_IDS_FormSB_08a.pdf | 883624 | no | 5 | |
|---|---|---|---|------------------------------|------------------------|
| | Filed (SB/08) | · | b495ec2ceb99fcb82b916292aa6f1a03839f cc74 | , | |
| Warnings: | | | | | |
| Information: | | | | | |
| autoloading of you are citing U within the Imag | umber Citation or a U.S. Publication Number data into USPTO systems. You may remove J.S. References. If you chose not to include Uge File Wrapper (IFW) system. However, no Non Patent Literature will be manually reviews. | the form to add the required data J.S. References, the image of the fo data will be extracted from this for | a in order to correct the Ir orm will be processed an rm. Any additional data s | nformational d be made av | Message if railable |
| 2 Info | Information Disclosure Statement Letter | Sony 4998_IDST ransmittal.pdf | 133123 | no | 1 |
| | | , – | bbfbd8a6dfe4a25d31c6300b33ba6f97049 16821 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | NPL Documents | Sony4998_JP2000307907OA. | 477060 | no | 3 |
| | | pdf | 0d95f68de5dbb987702c2b50536858e3b1 4b4329 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | Foreign Reference | Sony4998_JP11053783.pdf | 725575 | no | 6 |
| | - | | 79995b4af054ca9f224b921de9ba0b76db5 4dff8 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 5 | Foreign Reference | Sony4998_JP11053783Translati | 80024 | no | 5 |
| | | on.pdf | bcab6835f9a0015c50febf81441215947aa8 e636 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 6 | Foreign Reference | Sony4998_JP09307841.pdf | 1745149 | no | 12 |
| | | | 314b117a81876621054f96f59eb9fb678399 f566 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 7 | Foreign Reference | Sony4998_JP09307841Translati | 101726 | no | 12 |
| , Toleigimeletenee | on.pdf | c85fd4b940b33fe056fdfd81a2562ce0d44e 2aae | <u> </u> | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 8 | Foreign Reference | Sony4998_JP10215436.pdf | 2373269 43d33eb8f134ce1d4b198e7d92176624b79 225ca | no | 12 |
| Warnings: | | | | | |
| Information: | | | | | |
| | | | | | |

| 9 | Foreign Reference | Sony4998_JP10215436Translati | 112619 | . no | 16 |
|----------------------|--------------------|--|--|------|----|
| | Totalgitheterenee | on.pdf | 771d026814f237ea9e2f8eaee05c59cd0bf5 36ea | | |
| Warnings: | | | | | |
| Information: | | , | | | |
| 10 | Foreign Reference | Sony4998_JP10224722.pdf | 1184313 | no | 8 |
| | | , - | dcbef4ef8af5b011b9c3fc3236c718f126399 42a | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 11 Foreign Reference | Foreign Reference | Sony4998_JP10224722Translati | 91569 | no | 9 |
| | | on.pdf | 9d8975f59128bf02346c3c0ded9f23f9b1ac 5567 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 12 | Foreign Reference | Sony4998_JP09312827.pdf | 1482563 | no | 10 |
| | Totalgi Malarana | 9706ec479441d18248e4f36f4dcd9842d65 2d109 | no | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 13 | Foreign Reference | Sony4998_JP09312827Translati | 97273 | no | 10 |
| | | on.pdf | 761cd539e5dd84be70542a44136ff2bc90d d3ac9 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 14 | Foreign Reference | Sony4998_JP11069322.pdf | 1228996 | no | 8 |
| | | | 22a59d2322176168d4688fb03fcf8a81d4e2 37cb | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 15 | Foreign Reference | Sony4998_JP11069322Translati | 92020 | no | 9 |
| | . | on.pdf | c5817cb5426a7e167832ba30e1e5d44c80c 91b6a | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 16 | Foreign Reference | Sony4998_JP10222933.pdf | 2477355 | no | 18 |
| roreign kererence | i oreign nerelence | Johny 10222335.pdl | 3885b73b9874d5780b15219a50094dbb0e aa785c | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 17 Foreign Reference | Foreign Reference | Sony4998_JP10222933Translati | 90354 | no | 9 |
| | on.pdf | 7c4f22b19c2a76229f74e62167d37e4f1724 c3bc | | | |
| Warnings: | | | | | |
| Information: | | | | | |

| | | Total Files Size (in bytes): | 172 | 166232 | |
|------------------------|---|--|---|--------|----|
| Information: | | | | | |
| Warnings: | | | | | |
| 24 | Fee Worksheet (PTO-06) | fee-info.pdf | cd6efd269e74339fa24678608c9494abb5b eb78c | no | 2 |
| mormation. | | | 29870 | | |
| Information: | | | | | |
| Warnings: | | | 9f59 | | |
| 23 | Foreign Reference | Sony 4998_JP 62098993 Translati on.pdf | 60706 2361aa7b757e1fb009e4781552441f6af9d2 | no | 1 |
| Information: | | | | | |
| Warnings: | | · ' | 1 | ' | |
| 22 | Foreign Reference | Sony4998_JP62098993.pdf | 8d312fd09fe71f7e8f6c25367fe9a3619076e 588 | no | 11 |
| mormation: | | | 1244635 | | |
| Warnings: Information: | | | | | |
| Maunings | | | f367ee6ce4a543cfc4f9a2d2611720b66935 50b6 | | |
| 21 | Foreign Reference | Sony4998_JP06303591.pdf | 999568 | no | 7 |
| Information: | | | | 1 | |
| Warnings: | | 1 | | | |
| 20 | Foreign Reference on.pdf | 417b4b77a574ef8b6cbcd8e1b556021b07d 74ed5 | no | 8 | |
| | · · · · · · · · · · · · · · · · · · · | Sony4998_JP06303591Translati | 87374 | | |
| Information: | | | | | |
| Warnings: | | | dbe50 | | |
| 19 | Foreign Reference | Sony 4998_JP 05028717 Translati on.pdf | 89696 de947d9193103c37fb6c72b669ca3dc6674 | no | 8 |
| Information: | | 1 | | 1 | |
| Warnings: | | | | | |
| | Foreign Reference Sony4998_JP05028717.pdf | 0288bb2d409f71d9f64334a32c7515e13f34 9c25 | | | |
| 18 | | Sony4998 JP05028717.pdf | 1377771 | no | 10 |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.